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0600Rn--Wes Bordelon Cruise 08 MAY 9 - JUN 14 2011  
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\*\*\*\*DATA SOURCE\*\*\*\*

Data were compiled from surveys conducted in the Gulf of Mexico. Data were compiled from NewFields Environmental Forensics Practice, LLC (Alpha) lab electronic data. The following SDGs (QC Batches) have been incorporated into the database: 1106021, 1106027, 1107097, 1107098, 1107099, 1107100. The data sets were for samples collected from Wes Bordelon Cruise 08 MAY 9 - JUN 14 2011.

\*\*\*\*DATA COLLECTION PURPOSE\*\*\*\*

Natural Resource Damage Assessment

\*\*\*\*DATA USE QUALIFICATION\*\*\*\*

Values for concentration and detection limit should be interpreted to 3 significant figures. Values for reporting limits should be interpreted to 1 significant figure.

\*\*\*\*STUDY\*\*\*\*

This study includes tissue chemistry data.

\*\*\*\*STATION\*\*\*\*

StationIDs are based on the Station IDs recorded in the NOAA Field Sampling Information database. Datum is assumed to be NAD83.

\*\*\*\*SAMPLES AND REPLICATES\*\*\*\*

The original SampleIDs reported by the lab from the Chain-of-Custody is stored in the ExSampleID field.

Tissue rinseate samples were stored in the smptiss/chemtiss tables with a suffix of 'R' and a TissCode of 'EXTMAT' (external material).

The default labrep code was "1A." Lab duplicates (second analysis of same sample for same analytical method) were assigned labrep "2A". Lab duplicates were identified as those samples with a "D" suffix on the labID.

Alpha Lab Analytical Methods:

Alkylated Polynuclear Aromatic Hydrocarbons | 8270M | SOP. 0-008 Rev. 6 (abbreviated as 8270 M - Alkylated PAHs)

Inorganics Lab SOP | SOP OP-015 (abbreviated as Lipids)

Inorganics Lab SOP | SOP OP-015 Rev. 3 (abbreviated as Lipids Rev3)

Inorganics Percent Solids Determination | SM2540G | SOP W-001 Rev. 5 (abbreviated as 2540G - Total Solids (Rev5))

Percent Moisture | SM2540G | SOP W-001 Rev. 5 (abbreviated as 2540G - Moisture (Rev5))

Total Saturated Hydrocarbons by GC/FID | 8015M | SOP. 0-003 Rev. 5 (abbreviated as 8015 M - Tot Sat. HC - GC/FID)

\*\*\*\*SUMMED PARAMETERS\*\*\*\*

No sums were calculated and appended to the data set.



\*\*\*\*QUALIFIERS\*\*\*\*

Qualifiers recorded in the chemistry files represent the final data qualifiers provided by the data validation. Descriptions of the data qualifiers are included in the data dictionary.

\*\*\*\*OTHER\*\*\*\*

The original analyte in Alpha lab EDDs reported as Benzo(k)fluoranthene was identified by the data validators to be a coelution of Benzo(k)fluoranthene and Benzo(j)fluoranthene. Therefore, the chemical data for the original Benzo(k)fluoranthene results have been assigned a chemical code for Benzo(j+k)fluoranthene.

The original analyte in Alpha lab EDDs reported as "Total Petroleum Hydrocarbons (C9-C44)" was proposed to need further distinction based on information acquired from the data validators. If the sample was not subjected to silica gel cleanup; it was suggested that the results represented "Total Extractable Matter (C9-C44)". If the sample was subjected to silica gel cleanup; it was suggested that the results represented "Total Extractable Hydrocarbon (C9-C44)". These chemical code/chemical name modifications made by the validators were used to report the original total petroleum hydrocarbon results in the final chemistry tables.